Table A-4. Intramural R&D performance of nonprofit organizations, by source of funds, and character of work: fiscal years 1973, 1996 and 1997

Source of funds	Intramural			Character of work as		
and	R&D expenditures			percentage of total R&D		
character of work	1973	1996	1997	1973	1996	1997
	[In millions of dollars]			[Percentage of intramural R&D]		
Total R&D	786	7,063	7,349	100.0	100.0	100.0
Federal	485	3,740	3,709			
Non-Federal	301	3,323	3,640			
Basic research	318	3,926	4,004	40.5	55.6	54.5
Federal	187	2,041	2,049			
Non-Federal	131	1,885	1,955			
Applied research	331	2,059	2,202	42.1	29.1	30.0
Federal	211	1,164	1,207			
Non-Federal	120	895	995			
Development	137	1,079	1,143	17.4	15.3	15.6
Federal	87	536	452			
Non-Federal	50	544	691			

NOTES: Data exclude R&D performed by nonprofit-administered Federally Funded Research

and Development Centers.

Because of rounding, detail may not add to totals.

SOURCES: National Science Foundation/Division of Science Resources Studies, R&D

Activities of Independent Nonprofit Institutions, 1973 and Survey of R&D Funding

& Performance by Nonprofit Organizations, 1996 and 1997.